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** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2003-022003 01/30/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

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Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

22850

TITLE

THIN-FILM MAGNETIC HEAD WITH TUNNEL MAGNETORESISTIVE EFFECT ELEMENT ELECTRICALLY
 CONNECTED IN PARALLEL WITH A RESISTOR ELEMENT

FILING FEE RECEIVED 1070	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
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